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ROBINS & PASTERNAK LLP

1731 Embarcadero Road, Suite 230 Palo Alto, CA 94303 Telephone: (650) 493-3400

Facsimile Number: (650) 493-3440

Date:

March 5, 2004

To:

Examiner D. Wortman

Art Unit 1648

United States Patent and Trademark Office

Facsimile No.

1-703-872-9306

From:

Roberta L. Robins

Re:

USSN 09/755,251 (2300-0336.01)

Message:

Please see the attached Terminal Disclaimer for entry into the official

record. Thank you.

TO BE MADE OF OFFICIAL RECORD

Total number of pages, including this cover sheet: 25

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Atty Dkt No. 2300-0336.01 PP00336.110 USSN: 09/775,251

PATENT

l hereby certify that this correspondence is being deposited VIA FACSIMILE to: Commissioner for Patents, PO Box 1450, Alexandria, YA 22313-1450 on

Date Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

ABRIGNANI et al.

Confirmation No.: 6900

Serial No.: 09/755,251

Art Unit: 1648

Filing Date: January 5, 2001

Examiner: D. Wortman

Title:

BINDING PROTEIN

TRANSMITTAL LETTER

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Terminal Disclaimer in the above patent application.

- Applicants request an extension of time for * months. Enclosed is a check to cover the \$* fee.
- _ No additional fee is required.
- Also enclosed: Copy of Assignment Documents (x3) and Copy of Name Change documents (from Chiron S.p.A to Chiron S.r.L).
- A check for \$ to cover the extension of time fee and extra claims fee is attached.
- X Charge \$110.00 to Deposit Account No. 18-1648.

Atty Dkt No. 2300-0336.01 PP00336.110 USSN: 09/775,251

PATENT

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: 35 64

By:

Roberta L. Robins
Registration No. 41,411
Attorney for Applicants

Chiron Corporation
Intellectual Property – R440
PO Box 8097
Emeryville, CA 94662-8097
Telephone: 650-493-3400

Facsimile: 650-493-3440



PHILADELPHIA, PA 19103-7301



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MAY 10, 2001

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MAY 1 5 2001

Woodcock Washburn Kurtz Mackiewicz & Norris LLP

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROPILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SULTE 320, WASHINGTON, D.C. 20231

RECORDATION DATE: 02/21/2001

REEL/FRAME: 013549/0481

NUMBER OF PAGES: 3

CROSS-REFERENCING OF ASSIGNMENT FROM PARENT APPLICATION SERIAL BRIEF:

NO. 09/011,910, FILED 02/17/98; REEL 9237, FRAME 0987

ASSIGNOR:

ABGRIGNANI, SERGIO

DOC DATE: 02/04/1998

ASSIGNEE:

CHIRON S.P.A. VIA FIORENTINA, 1 1-53100, SIENA, ITALY

SERIAL NUMBER: 09755251

OFFICE OF PUBLIC RECORDS

PATENT NUMBER:

FILING DATE: 01/05/2001

ISSUE DATE:

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MA:

MARY BENTON, EXAMINER MAY 1 7 2001 ASSIGNMENT DIVISION

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Janet Griffin WWKMN

1_31_97	7-2001 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Part filt eres Hen	attached original documents or copy
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Sergio Abgrignani	Name: Chiron S.p.A.
Additional name(s) of conveying party(ies) attached? () YE\$ (X) NO	Street Address:Via Fiorentina, 1
3. Nature of Conveyance: () Assignment () Merger	City: 1-53100, Siena FEB 2 1 2001
() Security Agreement () Change of Name (Y) Others Cases referencies of Assistment from	Country: ITALY
(X) Other: Cross-referencing of Assignment from parent Application Serial No. 09/011,910, filed 02/17/98; Reel 9237, Frame 0987 Execution Date(s): February 4, 1998	Additional name(s) & address attached? (1)YES (X)NO
4. Application number(s) or patent number(s): If this document is being filed together with a new app	lication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/755,251, Filing Date: January 5, 2001	
Additional numbers at	tached? () YES (X) NO
5. Name and address of party to whom correspondence concerning documents should be mailed:	6. Total number of applications and patents involved: One
Name: Doreen Yakto Trujillo Internal Address: WOODCOCK WASHBURN KURTZ	7. Total fee (37 CFR 3.41):\$40.00
MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301	(X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050
Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
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Commissioner of B	: atents and Trademarks
Box As	ssignments
Washingto	n, D.C. 20231

·03/05/2004 10:41 FAX 6504933440

ASSIGNMENT PRIVATE Inventor

WHEREAS, Sergio ABRIGNANI thereinafter referred to as ASSIGNOR, has invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: BINDING PROTEIN

Serial No: Unassigned Filing Date: Even date herewith

WHEREAS, CHIRON S.p.A. of Via Fiorentina, 1, I-53100, Sienna, ITALY, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number may be entered above by ASSIGNEE or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed his name to this assignment on the dates indicated below.

DATE FEBRUARY 4, 1998

Inventor - Sergio Abrignani

Subscribed and Sworn to me this 4 day of January 1998

Notary Public

0336.001 PATENT



PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 20, 1998

CHIRON CORPORATION
ALISA A. HARBIN
INTELLECTUAL PROPERTY - R440
P.O. BOX 8097
EMERYVILLE, CA 94662-8097

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100739893A

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100739893A

Chiron Corporation

Intellectual Property

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RECORDATION DATE: 02/17/1998

REEL/FRAME: 9237/0987

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ABRIGNANI, SERGIO

DOC DATE: 02/04/1998

ASSIGNEE:

CHIRON S.P.A.
VIA FIORENTINA, 1, 1-53100
SIENNA, ITALY

SERIAL NUMBER: 09011910

PATENT NUMBER:

FILING DATE: 02/17/1998

ISSUE DATE:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

DOCKETT Atty. ARI	336,001
File#	336,001
Due Date _	
Final Data	

2004 10:42 FAX 6504933440	ROBINS & PAST	TERNAK LLP	Ø011 □ / ∩ 1 1 0 1 ∩
FORM PTD-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996 Legalson P08AREVOL Tab settings.	06-16-1998 1111111111111111111111111111111111	ILY 10 Rec'd PCT/	Patent and Trademark O Patent and Trademark O PEB 1998 al documents or copy thereo
1. Name of conveying party(ies). Sergio Abrignani	10010000	2. Name and address of receiving	
NRD 2.17.98	· ·	Name: CHIRON S.p.A. Address: Via Fiorentina, 1, I	-53100
Additional names(s) of conveying party(ies) Tes 🖾 No		-
3. Nature of conveyance: Signature of conveyance:	□ Morger		· · · · · · · · · · · · · · · · · · ·
Assignment Security Agreement	☐ Merger☐ Change of Name	City: Sienna	State/Prov.:
Other		Country: Italy	
Execution Date: February 4, 1998		Additional name(s) & address(es)	□ Yes to No
Patent Application No. F	iling date Additional numbers	B. Patent No.(s)	
5. Name and address of party to who concerning document should be r	•	6. Total number of applications a	and patents involved: 1
Name: Alisa A. Harbin Registration No. 33,895 Address: CHIRON CORPORAT	ION	7. Total fee (37 CFR 3.41)	
Intellectual Property - R440		☐ Authorized to be charged	to deposit account
P.O. Box 8097 City: Emeryville	State/Prov.; CA	8. Deposit account number:	
Country: USA	ZIP: 94662-8097	(Attach duplicate copy of this pa	age if paying by deposit accoun
	DO NOT I	JSE THIS SPACE	
To the best of my knowledge and of the original document. Alisa A. Harbin		etion is true and correct and any at	tached copy is a true copy
Name of Person Signing	Total number of pages including o	Signature sover sheet, attachments, and	Date

ASSIGNMENT PRIVATE Inventor

WHEREAS, Sergio ABRIGNANI thereinafter referred to as ASSIGNOR, has invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: BINDING PROTEIN

Serial No: Unassigned

Filing Date: Even date herewith

WHEREAS, CHIRON S.p.A. of Via Fiorentina, 1, 1-53100, Sienna, ITALY, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number may be entered above by ASSIGNEE or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed his name to this assignment on the dates indicated below.

DATE FEBRUARY 4, 1998

Inventor - Sergio Abrignani

Subscribed and Sworn to me this & day of January 1998

∠Wotary Public

0336.001 PATENT



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JULY 07, 2000

CHIRON CORPORATION
ALISA A. HARBIN
P.O. BOX 8097
EMERYVILLE, CA 94662



JUL 2000 Received

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RECORDATION DATE: 03/29/2000

REEL/FRAME: 010760/0064

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ABRIGNANI, SERGIO

DOC DATE: 03/13/2000

ASSIGNOR:

GRANDI, GUIDO

DOC DATE: 03/13/2000

ASSIGNEE:

CHIRON SPA VIA FLORENTINA 1 SIENA, ITALY 53100

SERIAL NUMBER: 09509612

PATENT NUMBER:

FILING DATE: 03/29/2000

ISSUE DATE:

DIANE RUSSELE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Name of Person Signing

3.29.00

09/509612 Jt No.: 0366-103

FORM PTO-1595 (Modified) (Flov. 6-63) OMB No. 0851-0011 (exp.4/94) Copyright 1996-97 LagerStar POBAREVO2

U.S. DEPARTMENT OF COMMERC

Date

ET 130 Rec'd PCT/PTO 2 0 1110 on

Tab settings 🔷 🔷 🔷 101348152 attached original documents or copy thereof. To the Honorable Commissioner of Pat.. 2. Name and address of receiving party(ies): Name of conveying party(ies): Sergio Abrignani Name: CHIRON SpA Guido Grandi Address: Via Florentina 1 ☐ Yes 🖾 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: **Assignment** Merger City: Siena Security Agreement State/Prov.: Change of Name Country: ITALY ZIP: 53100 Other Execution Date: 13 March 2000 ☐ Yes Additional name(s) & address(es) ⊠ No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: March 2000 B. Patent No.(s) Patent Application No. Filing date 09/509612 Yes No Additional numbers Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: Alisa A. Harbin 7. Total fee (37 CFR 3.41):....\$ 40.00 <u>33,895</u> Registration No. M Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: CHIRON CORPORATION Authorized to be charged to deposit account P.O. Box 8097 8. Deposit account number: 5 City Emeryville 40.00 State/Prov.: CA 4 C. T. 03-1664 ZIP: 94662-8097 Country: US DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 2000 Alisa A. Harbin

Signature

03/05/2004 10:43 FAX 6504933440 U366.UU1 PATENT

ASSIGNMENT

• WHEREAS, WE, SERGIO ABRIGNANI AND GUIDO GRANDI
hereinafter referred to as ASSIGNORS, have invented certain new and useful
improvements as described and set forth in the below-identified application for United
States Letters Patent:

Title of Invention: HEPATITIS C RECEPTOR PROTEIN CD81

Serial No: Unassigned

Filing Date: Even date herewith

WHEREAS, CHIRON S.p.A. of Via Fiorentina, 1, I-53100, Siena, ITALY, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNORS by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, to the full end and term of any Letters Patent.

0366.001 PATENT

ASSIGNORS furnier agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to this assignment on the dates indicated below.

DATE

March 13,2000

Inventor - Sergio Abrignani

Dottor Sergio Abrignani nato a Marsala il 3 Giugno 1958, ricerca tore, residente in Castelnuovo Berardenga, località Vagliagli, Piazza Fabbrini n. 5

Subscribed and Sworn to me this 13 day of March 2000

Notary Public

was a comparable of the first of

ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to this assignment on the dates indicated below.

Subscribed and Sworn to me this 13 day of March 2000

Inventor - Guido Crandi

Dottor Guido Grandi nato a Milano il 29 Novembre 1952, dirigente di azienda, residente in Segrate Via Nona Strada n. 4

Notary Public

(PROF. G-DA)	ORM COVER SHEET	U.S. DEPARTMENT DE SEMMETOR Parent end Protestation in the
Tab settings → → ▼ ▼	▼	₩ ₩
To the Honorable Commissioner of Patents and Trademarks	: Please record the attached	original documents or copy thereof.
1. Name of conveying party(ies): Chiron S.p.4	2. Name and address of re Name: Chiron S.r.l. Address: Via Fiorentin	
Additional names (a) of conveying party(les)		
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☒ Change of Name ☐ Other	City; Siena Country: Italy	State/Prov.:
	Country. Line	ZIP: 53100
Execution Date: 12 December 2002	Additional name(s) & address(e	s) 🗆 Yes 👿 No
-See attached- Schedules A and B Additional numbers	B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applica	tions and patents involved: 90
Name: Alisa A. Harbin Registration No. 33,895 Address: Chiron Corporation Intellectual Property-R338	credited or debited	ess or insufficiency should be
P.O. Box 8097	8. Deposit account number	9 r :
City: Kmeryville State/Prov.: CA Country: USA ZIP: 94608-8097	03-1664	:
	T USE THIS SPACE	······································
9. Statement and signature. To the best of my knowledge and belief, the foregoing intended of the original document. Charlene A. Lamer Name of Person Signing	nation is muse and crespet and	23 October 2003 Date

ILE B - PENDING APPLICATIONS

CASE NUMBER	SERIAL NO.	FILING DATE	STATUS
PP00\$05.004	08/261668	6/17/1994	Pending
PP00305.005	08/261692	6/17/1994	Pending
PP00309.002	08/261691	6/17/1994	Pending
PP00\$09.003	08/431673	5/2/1995	Pending
PP00310.003	07/928619	8/10/1992	Pending
PP003 11.005	08/333072	11/1/1994	Pending
PP00316.005	09/360934	7/26/1999	Pending
PP003) 6.006	09/360685	7/26/1999	Pending
PP003 6.007	09/410835	10/1/1999	Pending
PP003 6.110	09/921157	8/2/2001	Pending
PP 00 3 6.12 3	10/615668	7/8/2003	Pending
PP00324.123	10/163448	6/4/2002	Pending
PP00344.124	10/351075	1/24/2003	Pending
PP00327.006	09/012716	1/23/1998	Pending
PP00327.105	10/365602	2/13/2003	Pending
PP00330.002	08/819766	4/29/1999	Pending
PP00332.105	09/520248	3/7/2000	Pending
PP0033β.122	10/102603	3/20/2002	Pending
PP00335.005	09/304533	5/4/1999	Pending
PP00335.103	10/359317	2/6/2003	Pending
PP00336.001	09/011910	2/17/1998	Pending
→PP00336.110	09/755251	1/5/2001	Pending
PP0033β.002	09/135030	8/16/1998	Pending
PP00338.105	10/611398	6/30/2003	Pending
PP00342.105	09/528682	3/20/2000	Pending
PP00342.108	09/297171	12/4/2001	Pending

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CASE NUMBER	SERIAL NO.		
	SCIONE NO.	FILING DATE	STATUS
PP00β42.108	10/304496	11/25/2002	Pending
PP00\$49.105	10/383001	3/7/2003	Pending
PP00\$53.102	09/647637	10/2/2000	Pending
PP00356.001	09/303518	4/30/1999	Pending
PP00362.102	09/674183	11/14/2000	Pending
PP00363.001	09/302626	4/30/1999	
PP 003 66.103	09/509612	3/29/2000	Pending
PP00367.103	09/674393	1/18/2001	Pending
PP00358.102	09/673867	5/17/2001	Pending Pending
PP003β9.101	09/762762	4/9/2001	
PP01562.109	10/312273	5/5/2003	Pending Pending
PP01591.101	09/914454	1,1/28/2001	. –
PP01609.103	09/979263	8/29/2002	Pending
PP016 0.102	09/979332	8/30/2002	Pending Pending
PP01622.102	10/019725	10/11/2002	Pending
PP01639.102	10/031289	5/31/2002	Pending
PP01641.102	09/868293	3/4/2002	Pending
PP01654.003	10/111983		Pending
PP01673.103		4/29/2002	Pending
,	10/148534	10/9/2002	Pending
PP01674.102	10/148533	3/10/2003	Pending

FM12

•	CASE NUMBER	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE
	PP00\$03.002	07/634100	12/26/1990	6350612	2/26/2002
	PP00\$03.004	08/261743	6/17/1994	5427788	6/27/ 19 9 5
	PP00303.005	08/467154	6/6/1995	5785971	7/28/1998
	PP00305.006	08/478714	6/7/1995	5925546	7/20/1999
	PP00305.007	08/479626	6/7/ 19 95	5889172	3/30/1999
	PP003[13.003	08/276780	7/18/1994	5607851	3/4/1997
	PP003 13.004	08/457310	6/1/1995	5719049	2/17/1998
	PP003 14.002	08/295081	8/24/1994	5900372	5/4/1999
	PP003 14.003	08/468372	6/6/1995	5866375	2/2/1999
	PP003 5.003	08/823120	11/17/1999	6149919	11/21/2000
•	PP003 6.002	08/466662	6/6/1995	6130059	10/10/2000
	PP003 6.003	08/471491	6/6/1995	6090611	7/18/2000
	PP003 6.004	08/470260	6/6/1995	6077706	6/20/2000
	PP00317.001	08/256847	11/1/1994	6403099	6/11/2002
	PP00340.001	08/029952	3/9/1993	5525489	6/11/1996
	PP00323.004	08/444189	5/18/1995	6110705	8/29/2000
	PP00323.006	08/468544	6/6/1995	6248563	6/19/2001
	PP00323.007	08/969644	11/13/1997	6096519	B/1/2000
	PP00326.001	08/836080	5/1/1997	6251401	6/26/2001
	PP0032 7,001	08/229980	4/19/1994	5629167	5/13/1997
	PP0032 7.009	08/465465	11/1/1999	6210968	4/3/2001
	PP00332.001	08/776259	1/21/1997	6074635	6/13/2000
	PP00335.002	08/477451	6/7/1995	5928865	7/27/1999
•	PP0034 3.00 1	09/367609	8/16/1999	6361969	3/26/2002

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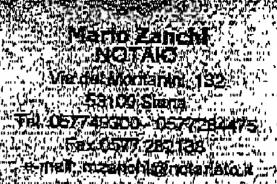
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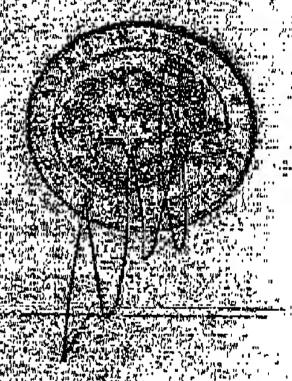
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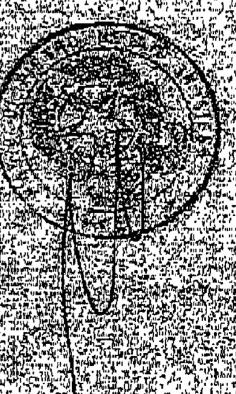
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PP00303.002	07/634/100	26-Dec-96	6350612	26-Feb-02			Bus Dapt
PP00320:001	08/029952	9-Mar 93	5525489	11-Jun-95";	 	455UCD	Chillon Sp.
PP00627/001	08/229980	19-Apr-94-	15629167	13-May-97"		ssued	Chiron SpA
PP003031004	08/261743.	17-Jun-94	5427788			Issued	Chicon SpA
FP00313.003	08/276780	18-Jul-94		4-Mar.97	US	jasued:	Chiron SpA
PP00314.002	08/295081.	24-Aug-84	5900372	4-May-99		.iesued	Chiron SpA
PP00317,001	08/256847	1-Nov-94	"B403090"	13-Jun-02	7 4 19 4 1 19 1	lesued	Chiron SpA
PP00323.004	08/444180		6110705	29-Aug-00"		issued	Chiron SpA
PP00313:004	08/45/310	1-Jun-95	5719049	17-Feb-98		Issued	Chiron SpA
PP00318:002	08/466662	GJun 95	6130059		: 1950::	85Ued : :	Chiron SpA
PP00303.005	08/467154	6 Jun 65	5/85971	70-Oct-00 26-44-98		issued ;	Chiron SpA
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PP00823:006	08/468544	5.Jun 95	6248563		CUSTO		Chiron SpA
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RP003053006	08/478714		5925546	27-Jul-99:::	US	issued	Chiron Spa
PP00305207	08/479626	7.Jun.95	5889172	.20-Jul-99	US	<u>'Issued</u>	Chiron SpA
PP00332.001	08/7/6259	21-121-97		30-M3-99	.US	"Issued "	Childon SpA
PP00326:001	08/886090		6074835	13 Jun 00	ns	issued! "	Chiron SpA
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PP00327,009		18-Aug-98-7 1-Nov-98	8361969		<u></u>	isared.	Chiron SpA
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PF00363.001	09/302626	30 Apr 99					Chiron SpA
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